

## Electronic Patent Application Fee Transmittal

<b>Application Number:</b>	10583529			
<b>Filing Date:</b>				
<b>Title of Invention:</b>	Methods and apparatus for multi-carrier communication systems with adaptive transmission and feedback			
<b>First Named Inventor/Applicant Name:</b>	Xiaodong Li			
<b>Filer:</b>	Maurice J. Pirio/CHRISTINE HURDLE			
<b>Attorney Docket Number:</b>	612408002US1			
Filed as Small Entity				
<b>U.S. National Stage under 35 USC 371 Filing Fees</b>				
<b>Description</b>	<b>Fee Code</b>	<b>Quantity</b>	<b>Amount</b>	<b>Sub-Total in USD(\$)</b>
<b>Basic Filing:</b>				
<b>Pages:</b>				
<b>Claims:</b>				
<b>Miscellaneous-Filing:</b>				
Late filing fee for oath or declaration	2051	1	65	65
<b>Petition:</b>				
<b>Patent-Appeals-and-Interference:</b>				
Post-Allowance-and-Post-Issuance:				
<b>Extension-of-Time:</b>				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Total in USD (\$)				65